

COMPOSITE COATINGS FOR GROUNDWALL INSULATION, METHOD OF  
MANUFACTURE THEREOF AND ARTICLES DERIVED THEREFROM

ABSTRACT

[0072] Disclosed herein is an article comprising an electrical component; and an electrically insulating layer disposed upon the electrical component, wherein the electrically insulating layer comprises a thermosetting polymer and a nanosized filler. Disclosed herein too is a method of manufacturing an article comprising disposing an electrically insulating layer upon an electrical component, wherein the electrically insulating layer comprises a thermosetting polymer and a nanosized filler; and curing the thermosetting polymer.